Philips Voice Tracer digital recorder with AutoAdjust recording

VOICE TRACER

DVT3500

Precise conversation recording

with auto-adjustment of audio settings

With the included telephone pick-up microphone, recording of phone conversations is very easy and efficient. In addition, AutoAdjust recording measures the incoming voice signal to adopt the recording settings to fit the scene.

Superior audio quality

- AutoAdjust recording for automatic sound parameter setting
- Telephone pick-up mic included for recording phone calls
- High-quality microphone for utmost speech clarity
- Stereo MP3 recording for crystal clear playback
- Metal microphone grille for crystal clear sound quality

Easy and intuitive experience

- Calendar search for easily finding captured recordings
- Integrated fold-out stand for easy device positioning
- Large display for clear recording status information
- Rechargeable batteries included for economic recording

Designed around you

- 2 GB memory built-in for up to 22 days of recording
- Up to 48 hours battery runtime for extra long recordings
- Micro SD memory card slot for virtually unlimited recording

PHILIPS

sense and simplicity

Highlights

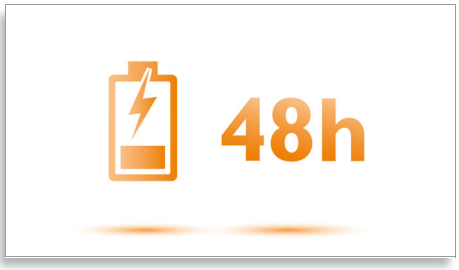
2 GB memory built-in

With the 2 GB of built-in memory, your Voice Tracer is able to capture up to 22 days of continuous recording.

Integrated fold-out stand

With the integrated fold-out stand on the back of the Voice Tracer, you can conveniently position your voice recorder towards the sound source.

Extra long battery runtime

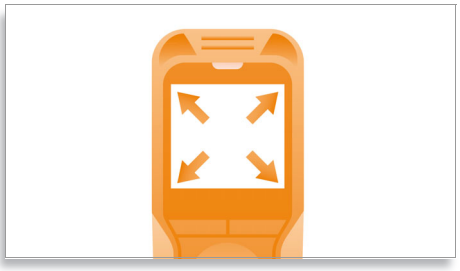


The batteries of the new Voice Tracers last for up to 48 hours for extra long recording sessions.

High-quality microphone

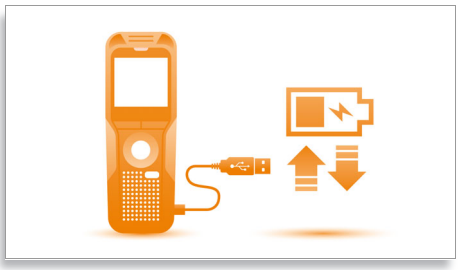
The built-in stereo high-quality microphones produce far better and clearer recordings than standard microphones found in other devices. The recording sensitivity is increased, thus picking up more voice signal without compromising sound quality.

Large display



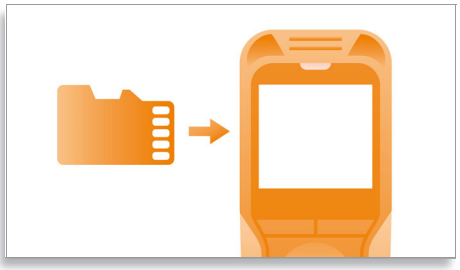
The high-resolution dot matrix display built into the Voice Tracers supports 8 languages and provides clear recording status information.

Rechargeable batteries



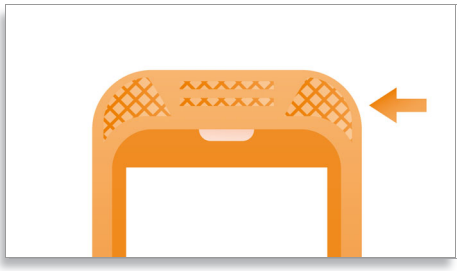
The new Voice Tracers come with rechargeable batteries for more than 50 hours of continuous recording. Additionally, you can help protect the environment by simply recharging the batteries of your device using USB instead of buying new batteries.

Micro SD memory card slot



Virtually unlimited recording capacity thanks to a micro SD memory card slot supporting up to 32 GB of additional memory.

Metal microphone grille



A well-engineered microphone grille is able to make a good microphone stand out even more. The grille built into the new Voice Tracers guarantees crystal clear recordings.

Stereo MP3 recording

The Voice Tracer captures all recordings in stereo and the popular MP3 format, the common audio format for consumer audio storage, as well as a de facto standard encoding for the transfer and playback of recordings.

Specifications

Audio recording
- Built-in microphone: high-sensitivity, HQ Stereo, low-noise microphone
- Recording formats: MPEG1 layer 3 (MP3), PCM (WAV)
- Recording modes: PCM 1411 kbps, SHQ 192 kbps, HQ 96 kbps, SP 64 kbps, LP 8 kbps
- Sample rate: 44.1 kHz (PCM/SHQ), 22 kHz (HQ), 16 kHz (SP/LP)
- Bit rate: 8, 64, 96, 192, 1411 kbps
- File overwrite and append mode
- Record monitor function
- Recording time: 562 h (LP), 70 h (SP), 47 h (HQ), 23 h (SHQ), 3 h (PCM)
- Silent recording mode
- Prerecording mode

Sound
- Sound enhancement: ClearVoice
- Frequency response: 50–20,000 Hz
- Signal-to-noise ratio: > 60 dB
- Speaker output power: 300 mW
- Speaker diameter: 28 mm

Accessories
- USB cable
- Quick start guide
- 2 x AAA rechargeable batteries
- Carry case
- Stereo headphones
- Telephone pick-up microphone

Connectivity
- Headphones: 3.5 mm
- Microphone: 3.5 mm, Built-in microphone, Microphone socket
- Micro-SD card socket
- USB: High-speed USB 2.0

Convenience
- Firmware upgradeable
- Keypad lock
- Multi language: English, French, German, Spanish, Italian, Russian, Polish, Simplified Chinese
- Variable playback speed
- Voice volume indicator
- Voice-activated recording
- Auto adjust recording
- Calendar search
- Instant one-touch recording
- Optimised for notes
- Optimised for conversations

Design and finishing
- Colour(s): silver shadow/black

Display
- Backlight
- Diagonal screen size: 38 mm/1.5 in
- Resolution: 112 x 112 pixels
- Type: Dot matrix LCD

Green specifications
- Lead-free soldered product

Power
- Batteries included
- Battery lifetime: up to 48 hours in LP recording mode
- Battery type: Philips AAA Ni-MH LFH9154
- Number of batteries: 2
- Rechargeable: yes, via USB

Storage media
- Built-in memory capacity: 2 GB
- Built-in memory type: NAND Flash
- Mass storage class compliant

System requirements
- Free USB port
- Operating system: Linux, Windows 7 (32/64-bit), Windows Vista (32/64-bit), Windows XP (32-bit, SP2+), Mac OS X

Music playback
- Compression format: MP3, WMA
- Equalizer settings: Jazz, Pop, Rock
- ID3 tag support
- MP3 bit rates: 8–320 kbps
- WMA bit rates: 48–320 kbps (44 kHz), 64–192 (48 kHz), stereo

Product dimensions
- Product dimensions (W x H x D): 1.6 x 4.6 x 0.8 inch
- Product dimensions (W x H x D): 4.1 x 11.7 x 2 cm
- Weight: 0.06 kg
- Weight: 0.132 lb

Issue date 2012-06-12

Version: 1.3.1

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